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APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/772,894	01/31/2001		Junichi Akiyama	202594US2RD	
22850	7590	06/26/2002			
		CCLELLAND M	EXAMINER		
	RSON DA	VIS HIGHWAY	PSITOS, ARISTOTELIS M		
ARLINGTO	N, VA 22	.202		ART UNIT	PAPER NUMBER
				2653	
			•	DATE MAILED: 06/26/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)					
Office Asting Occurrence	09/772,894	AKIYAMA ET AL.					
Office Action Summary	Examiner	Art Unit					
	Aristotelis M Psitos	2653					
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet wit	h the correspondence address					
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICATI - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicatic - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory p - Failure to reply within the set or extended period for reply will, by - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). Status	ON. FR 1.136(a). In no event, however, may a re on. , a reply within the statutory minimum of thirty period will apply and will expire SIX (6) MON' statute, cause the application to become AB.	ply be timely filed (30) days will be considered timely. THS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).					
1) Responsive to communication(s) filed or	n <u>31 January 2001</u> .						
2a) This action is FINAL . 2b)	This action is non-final.						
3) Since this application is in condition for a closed in accordance with the practice un Disposition of Claims	allowance except for formal mat nder <i>Ex parte Quayl</i> e, 1935 C.D	ters, prosecution as to the merits is 0. 11, 453 O.G. 213.					
4)⊠ Claim(s) <u>1-19</u> is/are pending in the applic	cation.						
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.	· · · · · · · · · · · · · · · · · · ·						
7) Claim(s) is/are objected to.							
8) Claim(s) 1-19 are subject to restriction an	d/or election requirement.						
Application Papers							
9)☐ The specification is objected to by the Exa	miner.						
10)☐ The drawing(s) filed on is/are: a)☐	•						
Applicant may not request that any objection							
11) The proposed drawing correction filed on		sapproved by the Examiner.					
If approved, corrected drawings are required	• •						
12) The oath or declaration is objected to by the	ne Examiner.						
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for fo	oreign priority under 35 U.S.C. {	§ 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the application from the Internation * See the attached detailed Office action for 	al Bureau (PCT Rule 17.2(a)).						
14)☐ Acknowledgment is made of a claim for do	mestic priority under 35 U.S.C.	§ 119(e) (to a provisional application).					
 a) The translation of the foreign languag 15) Acknowledgment is made of a claim for do 							
Attachment(s)	-						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-94 3) Information Disclosure Statement(s) (PTO-1449) Paper N	l8) 5) ☐ Notice of I	Summary (PTO-413) Paper No(s) nformal Patent Application (PTO-152)					

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1- 16, drawn to a MO rec/repro. system, classified in class 369, subclass 13.17.
 - II. Claims 17-19, drawn to methods of manufacturing a mag. head, classified in class 29, subclass 603.01

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as apparatus and product made. The inventions in this relationship are distinct if either or both of the following can be shown: (1) that the apparatus as claimed is not an obvious apparatus for making the product and the apparatus can be used for making a different product or (2) that the product as claimed can be made by another and materially different apparatus (MPEP § 806.05(g)). In this case the product made can be made by another different process, e.g. the order in which the heating device, the magnetic pole, transparent material.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group II is not required for Group I, restriction for examination purposes as indicated is proper.

Due to the divergent subject matter, no telephone call was made to applicants' representative to request for an oral election to the above restriction requirement.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicants' are given ONE MONTH (Or 30 days which ever is longer) within which to reply to this restriction requirement.

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5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aristotelis M Psitos whose telephone number is (703) 308-1598. The examiner can normally be reached on M-Thursday 8 - 4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William R. Korzuch can be reached on (703) 305-6137. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

Aristotelis M-Psitos Primary Examiner

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AMP June 25, 2002